

**DECLARATION AND POWER OF ATTORNEY  
(UNASSIGNED NONPROVISIONAL APPLICATION)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MODIFIED CHEMICAL VAPOR DEPOSITION DEVICE FOR MANUFACTURING OPTICAL FIBER PREFORM**

and for which a patent application:

- ☒ is attached hereto and includes amendment(s) filed on (if applicable)
- ☐ was filed in the United States on as Application No. (for declaration not accompanying application) with amendment(s) filed on (if applicable)
- ☒ was filed as PCT international Application No. PCT/KR03/02668 on December 5, 2003 and was amended under PCT Article 19 on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
KR 10-2003-0002751	Republic of Korea	January 15, 2003	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

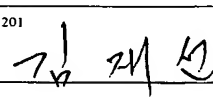
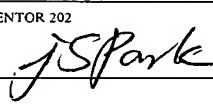
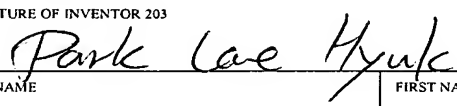
**POWER OF ATTORNEY:** As a named inventor, I hereby appoint Gidon D. Stern (Reg. No. 27469), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Ann L. Gisolfi (Reg. No. 31956), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Nikolaos C. George (Reg. No. 39201), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Karen G. Horowitz (Reg. No. 35199), and T. Christopher Tsang (Reg. No. 40258), all of Jones Day, whose addresses are 222 East 41<sup>st</sup> Street, New York, New York 10017, 51 Louisiana Avenue, N.W., Washington, DC 20001, 12750 High Bluff Drive, Suite 300, San Diego, California 92130, and 555 California Street, San Francisco, California 94104, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

## SEND CORRESPONDENCE TO:

JONES DAY  
222 East 41st Street  
New York, New York 10017  
PTO Customer No. 20583

DIRECT TELEPHONE CALLS TO:  
JONES DAY DOCKETING  
212-790-2803

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME KIM	FIRST NAME Jae-Sun	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Korea	COUNTRY OF CITIZENSHIP Korean	
	POST OFFICE ADDRESS	STREET 636-4 Guui 1-dong, Gwangjin-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea	ZIP CODE 143-201
	SIGNATURE OF INVENTOR 201 			DATE June 08, 2005	
2 0 2	FULL NAME OF INVENTOR	LAST NAME PARK	FIRST NAME Ji-Sang	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Korea	COUNTRY OF CITIZENSHIP Korean	
	POST OFFICE ADDRESS	STREET 606-1206 Jukong Apt., Gaepo 3-dong, Gangnam-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea	ZIP CODE 135-993
	SIGNATURE OF INVENTOR 202 			DATE June 08, 2005	
2 0 3	FULL NAME OF INVENTOR	LAST NAME PARK	FIRST NAME Lae-Hyuk	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Korea	COUNTRY OF CITIZENSHIP Korean	
	POST OFFICE ADDRESS	STREET 1-510 Samsung Apt., Singil-dong, Yeongdeungpo-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea	ZIP CODE 150-778
	SIGNATURE OF INVENTOR 203 			DATE June 08, 2005	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 204			DATE	